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# **Facsimile**

Company: United States Patent And

Trademark Office

Attention: TC2800 Director

Fax Number: 703-872-9306

City/Country: Alexandria, Virginia

Phone Number:

Date: April 4, 2005

BOY SUBMISSION OF INFORMATION DISCLOSURE STATEMENT AND

PAYMENT OF FEES

Total Pages: 9 (including cover)

File Number: T8465082US

CopyTrak #: 1616

Subject: Application No.

Art Unit No. 1713 Filing Date: 12/21/2001

Examiner: F. Teskin
Title: NOVEL H

NOVEL HETEROGENEOUS ION EXCHANGE

MEMBRANE AND METHOD OF MANUFACTURING

THEREOF

10/024,255

Confirmation No. 3346

Inventor: lan Glenn Towe

Please find enclosed the following documents with respect to an Information Disclosure Statement for the above-identified case:

- Certificate of Transmission by Facsimile for The information Disclosure Statement;
- Cover Letter for Information Disclosure Statement;
- Transmittal of Information Disclosure Statement and Payment of Fees (in triplicate); and
- 4. PTO Form 1449, Information Disclosure Citation.

If there is a problem with transmission or all pages are not received, please call Stephanie Betkaluk at 416-862-4658 for retransmission.

#### TOR\_LAW\ 5993778\1

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CERTIFICATE OF TRANSMISSION BY FACSIMULE (37 CFR 1.8)  Docket No.									
Applicant(s): Ian Glenn		T8465082US							
			<u> </u>						
Application No. 10/024,255	Filing Date 12/21/2001	Examiner		Group Art Unit					
Invention: NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTURING									
I hereby certify that this	INFORM	ATION DISCLOSURE STAT	EMEN	<b>T</b>					
is being facsimile transm	itted to the United States Patent	(Identify type of correspondence) and Trademark Office (Fax.)	No. 70	)3-872-9306					
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on April 4, 2	2005								
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		Mark W. Sajewycz,							
		(Typed or Printed Name of Pers	son Signi	ng Certificate)					
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	Note: Each paper must ha	ve its own certificate of mailing.							

# RECEIVED CENTRAL FAX CENTER APR 0 4 2005

#### T8465082US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application:

Applicant:

Towe et al. 10/024,255

Serial No.: Filing Date:

12/21/2001

Title:

**NOVEL HETEROGENEOUS ION EXCHANGE** 

MEMBRANE AND METHOD OF MANUFACTURING

THEREOF

Art Unit:

1713 Confirmation No.: 3346

Examiner:

F. Teskin

April 4, 2005

The Commissioner of Patents & Trademarks Crystal Plaza Two, Lobby Arlington, Virginia 22202

Dear Sir:

### INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. The following patent references are cited on Form PTO-1449 for consideration by the Examiner:

- 1. United States Patent No. 6,716,888, Bernatowicz et al. (April 6, 2004); and
- 2. United States Patent No. 6,503,957, Bernatowicz et al. (January 7, 2003);

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), and is accompanied by the fee set forth in 37 CFR 1.17(p).

The Director is hereby authorized to charge and credit Deposit Account No. 07-1750 the amount of \$180.00. Please credit any overpayment or any additional fee which may be required to Deposit Account No. 07-1750.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached by telephone at 416-862-5795.

Respectfully submitted,

Attorney for Applicant Mark W. Sajewycz

Registration No. 52,525

Gowling Lafleur Henderson LLP Commerce Court West, Suite 4900 Toronto, Ontario M5L 1J3

Facsimile: 416-862-7661

TOR\_LAW\ 5970342\1

TRANSMI	TTAL OF INF (Under	1/1	cket No. 65082US								
In Re Application Of: Ian Glenn Towe											
Application N	Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation										
10/024,255	10/024,255 12/21/20001 F. Teskin 1713 3346										
	Title: NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTUING THEREOF										
			Address to: Commissioner for Pate P.O. Box 1450 Alexandria, VA 22313-1								
			37 CFR 1.97(b)								
of a n three applic	national applicatio months of the da cation; before the	on other thate of entry mailing of	ement submitted herewith is han a continued prosecution by of the national stage as set a first Office Action on the rational examination of the continued examin	n application und et forth in 37 CF merits, or before	der 37 CFR 1.53 R 1.491 in an in the mailing of a	3(d); within iternational					
			37 CFR 1.97(c)								
CFR <sup>r</sup> Final	1.97(b), provided Action under 37	that the I	ement submitted herewith is Information Disclosure State 113, a Notice of Allowance the application, and is accom	ement is filed be under 37 CFR	efore the mailing t 1.311, or an A	date of a					
	the statement spe	ecified in	37 CFR 1.97(e);								
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TRANSMITTA	Docket No. T8465082US								
In Re Applicatio	n: Ian Glenn Towe			·	<del></del>				
Application No.	lication No. Filing Date Examiner Customer No. Group Art Unit Confirmation								
10/024,255	10/024,255 12/21/20001 F. Teskin 1713 3346								
Title: NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTUING THEREOF									
Payment of Fee  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  A check in the amount of is attached.  The Director is hereby authorized to charge and credit Deposit Account No. 07-1750 as described below.  Charge the amount of \$180.00  Credit any overpayment.  Charge any additional fee required.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No.  (Date)  (Date)									
Typed or P	rinted Name of Person Sign	nine Certificate	Type	ed or Printed Name	of Person Mailing Co	ertificate			
*This certificate may only be used if paying by deposit account.  *Signature  Mark W. Sajewycz, Reg. No., 52,525  Dated: Typed or Printed Name of Person Mailing Certificate  *This certificate may only be used if paying by deposit account.  *Dated: April 4, 2005  **Comparison of Person Mailing Certificate  *Typed or Printed Name of Person Mailing Certificate  *Typed or Printed Name of Person Mailing Certificate									

TRA	TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))  Docket No. T8465082US										
In Re Application Of: Ian Glenn Towe											
Applic	Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation N										
10/(	10/024,255 12/21/20001 F. Teskin 1713 3346										
	Title: NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTUING THEREOF										
			Address to: Commissioner for Paten: P.O. Box 1450 Alexandria, VA 22313-14:								
			37 CFR 1.97(b)								
1.	of a nation three montage application	nal application other ths of the date of en the mailing of	atement submitted herewith is be than a continued prosecution a try of the national stage as set of a first Office Action on the mast for continued examination un	application und t forth in 37 CF erits, or before	der 37 CFR 1.56 R 1.491 in an ir the mailing of a	3(d); within iternational					
2. 🗵	The Inform	nation Disclosure Sta	37 CFR 1.97(c) atement submitted herewith is	being filed afte	r the period spe	cified in 37					
	2.   The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:										
	☐ the	statement specified i	n 37 CFR 1.97(e);								
			OR								
	► the fee set forth in 37 CFR 1.17(p).										

TRANSMITTA	L OF INFORMA (Under 37 CF)	Docket No. T8465082US									
In Re Application	i: Ian Glenn Towe										
Application No.	Filing Date Examiner Customer No. Group Art Unit Confirmation No.										
10/024,255											
Title: NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTUING THEREOF											
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Typed or	Printed Name of Person Sig	ning Certificate	Туг	ed or Printed Name	e of Person Mailing C	ertificate					
*This certificate may only be used if paying by deposit account.  Dated: April 4, 2005  Signature  Mark W. Sajewycz, Reg. No., 52,525											
cc:											

INFORMATION DISCLOSURE CITATION					Docket Number (Optional)  T8465082US  Application Number  10/024, 255					
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Filing Date 12/21/2001							Group Art Unit			
<u> </u>			U.S	PATENT	DOCUMENTS					
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME CLASS		SUBCLASS	FILING IF APPRO		
		6,716,888	4/6/2004	Bernatowicz, et al.		521/27				
		6,503,957	1/7/2003	Bernato	owicz et al.	521/27				
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	L		U.S. PATEŅI	T APPLIC	ATION PUBLICATIONS					
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